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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application / Conf. No.	10/660,243 / 5366
Mail Stop: AMENDMENT		Filing Date	September 11, 2003
		First Named Inventor	Matthew S. Shafer
		Examiner Name	Phung M. Chung
		Art Unit	2138
Express Mail Receipt No.		Patent No.	
Total Number of Pages in This Submission		Attorney Docket Number	X-1353 US

ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 40px; width: 100%;"></div>	
			<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)
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			<input type="checkbox"/> Drawing(s)
			<input type="checkbox"/> Licensing-related Papers
			<input type="checkbox"/> Petition -
			<input type="checkbox"/> To Convert a Provisional Application
			<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address
			<input type="checkbox"/> Terminal Disclaimer
			<input type="checkbox"/> Request for Refund
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Customer Number	24309 (Customer Number)		Reg. Number 37,652
Attn:	Kim Kamzaki		
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Date	May 10, 2006		Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:			
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Signature			Date May 10, 2006

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X-1353 US
10/660,243

PATENT
Conf. No.: 5366



IN THE UNITED STATES PATENT OFFICE

Applicants: Matthew S. Shafer et al.
Assignee: Xilinx, Inc.
Title: "Communication Signal Testing with a Programmable Logic Device"
Serial No.: 10/660,243 Filed: 09/11/2003
Examiner: Phung M. Chung Art Unit: 2138
Docket No.: X-1353 US Conf. No.: 5366

Mail Stop AMENDMENT
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AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on February 13, 2006, please replace/substitute the following claims as indicated.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.